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MCDERMOTT, WILL & EMERY

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**FROM:**

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Client/Matter/Tkpr:	<u>55190-044-6740</u>	Date:	<u>April 1, 2003</u>
		Time Sent:	<u></u>
		Number of pages including this page:	<u>5</u>

**TO:**

Name:	<u>Examiner Vanessa L. Ford GAU 1645</u>	Facsimile No.	<u>1 703 746 3164</u>
Company:	<u>U.S. Patent &amp; Trademark Office</u>	Contact No.	<u></u>

Re: U.S. Serial No.: 09/884,465  
Our Ref: 55190-044

As requested in your telephonic conference with Judith Toffenetti today, enclosed is a copy of the Information Disclosure Statement filed with USPTO on January 3, 2003 in above-identified application.

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copy of this facsimile is strictly prohibited. If you have received this facsimile in error, please notify us immediately by telephone and return the original message to us at the above address via the United States Postal Service. Thank you.

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WDC99 672356-1.055190.0044

Received from < 804 553 1931 > at 4/1/03 3:59:04 PM [Eastern Standard Time]

Applicant Josee HAMEL, et al. Docket No. 55190-044

Title/Mark STREPTOCOCCUS ANTIGENS Serial/Reg./Patent No. 09/884,465

Date Sent 01/03/02 ☒ Hand Carried ☐ Fax ☐ Electronic ☐ Cert. of Mailing ☐ Express Mail No. \_\_\_\_\_

☐ Transmittal Letter

New Patent App ☐ Utility ☐ Design ☐ Cont. ☐ CIP ☐ Div. ☐ PCT ☐ GPA ☐ RCE ☐ Prov

☒ Other \_\_\_\_\_

\_\_\_\_\_ pages of Specification  
\_\_\_\_\_ pages of Claims  
\_\_\_\_\_ pages of Abstract  
\_\_\_\_\_ pages of Formal/Informal Drawings

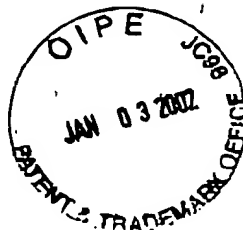
☒ Information Disclosure Statement  
1 Form PTO 1449  
10 copies of cited references

☐ Preliminary Amendment  
☐ Response to Missing Parts Notice  
☐ Certified Copy of Priority Doc  
☐ Claim for Convention Priority  
☐ Verified Statement of Small Entity Status  
☐ Transmittal of Issue Fee: Form PTO 85b  
☐ Maintenance Fee for \_\_\_\_\_ years after grant  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Recordation of \_\_\_\_\_ Patent \_\_\_\_\_ Trademark  
☐ Response/Amendment to Office Action of \_\_\_\_\_

☐ Other

☐ Trademark/Service Mark/Intent-To-Use Application  
☐ Amendment to Allege Use ☐ Statement of Use  
☐ Formal/Informal/Substitute Drawing Sheet  
\_\_\_\_\_ (no. of) Substitute/Specimens  
☐ Continued Use Affidavit/Declaration (Section 8 & 15)  
☐ Notice of Opposition/Answer to \_\_\_\_\_  
☐ Ex Parte Appeal  
☐ Petition for Cancellation/Answer To \_\_\_\_\_  
☐ Renewal of Reg. No.  
☐ Combined Declaration/Power of Attorney  
☐ Letter of Protest  
☐ Request for \_\_\_\_\_-day/month Extension of Time  
☐ Request for Non-Publication

Assignments/Security Agreements/  
☐ Petition to Commissioner for \_\_\_\_\_



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THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGMENT THAT THE ITEMS CHECKED ABOVE WERE RECEIVED BY THE PTO ON THE DATE STAMPED

Docket No.: 55190-044

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Josee HAMEL, et al.

Serial No.: 09/884,465

Filed: June 20, 2000

For: STREPTOCOCCUS ANTIGENS

Group Art Unit: 1642

Examiner: To be assigned

INFORMATION DISCLOSURE STATEMENT

Honorable Assistant Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Please charge any additional fees or credit any overpayment to Deposit Account No. 500417, including any extension of time fees as necessary.

04/01/03 15:56  
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USPTO->

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Page 005

Application No. 09/884,465  
Attorney Docket No. 055190-0044

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Kelli N. Watson  
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**Date: January 3, 2002**  
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WDC99 540487-1.055190.0044

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SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)				ATTY. DOCKET NO. <b>55190-044</b>		SERIAL NO. <b>09/884,465</b>	
				APPLICANT <b>Josee HAMEL, et al.</b>			
				FILING DATE <b>June 19, 2001</b>		GROUP <b>1642</b>	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No	
	WO/98/ 18930 ✓	05/07/98	International				
	WO/98/ 18931	05/07/98	International				
	WO/99/ 15675	04/01/99	International				
	WO 00/06737	02/10/00	International				
	WO 00/06738	02/10/00	International				
	WO 00/17370	03/30/00	International				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Spellerberg, et al., "Lmb, a Protein with Similarities to the Lral Adhesin Family, Mediates Attachment of <i>Streptococcus agalactiae</i> to Human Laminin", Infection and Immunity, Feb. 1999, p. 871-878.							
Adamou, et al., "Identification and Characterization of a Novel Family of Pneumococcal Proteins That Are Protective Against Sepsis", Infection and Immunity, Feb. 2001, p. 949-958.							
Wizemann, et al., "Use of a Whole Genome Approach to Identify Vaccine Molecules Affording Protection Against <i>Streptococcus pneumoniae</i> Infection", Infection and Immunity, Mar. 2001, p. 1593-1598.							
Zhang, et al., "Recombinant PhpA Protein, a Unique Histidine Motif-Containing Protein from <i>Streptococcus pneumoniae</i> , Protects Mice against Intranasal Pneumococcal Challenge", Infection and Immunity, June 2001, p. 3827-3836							
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.